



In The United States Patent and Trademark Office

This Application of:

Assignee: Technologies and Devices
International, Inc.Inventors: Yuri V. Melnik, *et al.*

App. No: 10/632,736

Filed: August 1, 2003

Title: REACTOR FOR EXTENDED DURATION
GROWTH OF GALLIUM CONTAINING SINGLE
CRYSTALS

Docket No.: 700623-3003

Art Unit: 1763

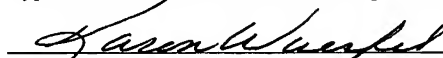
Examiner: Not Yet Assigned

CERTIFICATE OF MAILING
UNDER 37 CFR §1.8

Date of Deposit: November 19, 2004

I hereby certify that this paper and all enclosures are being
deposited with the United States Postal Service as first class mail
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Stop Missing Parts, Commissioner for Patents, P.O. Box 1450,
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Type or Print Name of Person Mailing: Karen Wuerfel


Signature of Person Mailing**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NON-PROVISIONAL APPLICATION**

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I. DOCUMENTS ENCLOSED:

In response to the Notice to File Missing Parts of Non-Provisional Application, which
was mailed from the Patent Office on October 14, 2004, enclosed are:

- ☒ Declaration (Executed).
- ☒ Assignment (Executed) with Recordation Sheet.
- ☒ Prosecution By Assignee and Power of Attorney Under 37 C.F.R. §3.71
- ☒ Copy of the Notice to File Missing Parts of Nonprovisional Application Filed
Under 37 CFR 1.53(b).
- ☒ Return Postcard.

II. Method of Payment of fees:

Attached is a check in the amount of _____.

- ☒ Please charge Bingham McCutchen's Deposit Account No. **50-2518** in the amount of \$65.00 to docket no. 700623-3003, to cover the required surcharge (\$65.00) for a small entity.
- ☒ The Commissioner is authorized to charge Bingham McCutchen's Deposit Account No. **50-2518** for any fees required under 37 § 1.17 that are not covered, in whole or in part, and to credit any overpayments to said Deposit Account No. **50-2518**, Docket No. 700623-3003.

Respectfully submitted,
BINGHAM McCUTCHEN LLP

Dated: November 19, 2004

By: _____

Gary D. Lueck
Reg. No. 50,791

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PATENT TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/632,736	08/01/2003	Yuri V. Melnik	2023600-7006233003

CONFIRMATION NO. 3873

FORMALITIES LETTER



OC000000014085617

David G. Beck
 Bingham McCutchen, LLP
 18th Floor
 Three Embarcadero Center
 San Francisco, CA 94111

Date Mailed: 10/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

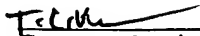
- \$65 Late oath or declaration Surcharge.

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*A copy of this notice **MUST** be returned with the reply.*

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PART 2 - COPY TO BE RETURNED WITH RESPONSE